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Abstract of the Disclosure

To address the need for an apparatus and method for transcoding among multiple wireless protocols, the present invention provides a framework for more generalized transcoding. A voice processing resource (e.g., 105) of a transcoder (101) receives the dynamic transcoding attributes (e.g., 201-207) for a frame and then transcodes that frame according to the requirements of the transcoding attributes. These dynamic attributes may contain information such as the wireless protocol involved, the frame type, the source type, the sequence number, the delivery timing requirements, and the delivery mode of subsequent frames.